

ABSTRACT OF CITATION 6

PURIFYING METHOD FOR VITAL SUBSTANCE AND PURIFYING DEVICE

Publication number: JP2003062401 (A)

Publication date: 2003-03-04

Inventor(s): NISHIYA YOSHIAKI; KISHIMOTO MIKIO +

Applicant(s): TOYO BOSEKI; HITACHI MAXELL +

Classification:

- international: *B01D15/00; B01D57/02; B01J20/10; B01J20/281; B01J20/283; B01J20/34; B03C5/00; B03C5/02; C07H1/06; C07H21/04; C07K1/22; C12M1/00; C12Q1/02; G01N27/447; G01N30/00; G01N30/88; G01N33/48; G01N33/483; B01D15/00; B01D57/02; B01J20/10; B01J20/281; B01J20/30; B03C5/00; C07H1/00; C07H21/00; C07K1/00; C12M1/00; C12Q1/02; G01N27/447; G01N30/00; G01N33/48; G01N33/483; (IPC1-7): B01D15/00; B01D57/02; B01J20/10; B01J20/34; B03C5/00; B03C5/02; C07H1/06; C07H21/04; C07K1/22; C12M1/00; C12Q1/02; G01N27/447; G01N30/00; G01N30/48; G01N33/48; G01N33/483*

- European:

Application number: JP20010253450 20010823

Priority number(s): JP20010253450 20010823

Abstract of JP 2003062401 (A)

PROBLEM TO BE SOLVED: To provide a method for purifying a vital substance from a sample containing the vital substance by an inexpensive and simple method. **SOLUTION:** The vital substance is purified by a method comprising a step that a carrier for bonding the vital substance, a sample containing the vital substance and a solution for extracting the vital substance are mixed; a step that the carrier for bonding the vital substance is separated from the mixed liquid; and a step that the vital substance is isolated from the carrier for bonding the vital substance in an electric field. Thereby, the vital substance can be isolated from the carrier corresponding to an electric property of the vital substance.

.....
Data supplied from the **espacenet** database — Worldwide